

AMENDMENTS TO THE CLAIMS:

Please cancel the previously presented claims, without disclaimer or prejudice to later prosecution, and enter these new claims for prosecution as follows:

Claims 35-46 (Cancelled)

47. (New) A hydraulic power assisting steering apparatus comprising a valve that is arranged to be actuated depending on an applied torque for altering pressure of an hydraulic fluid to be received by a hydraulic power steering system for applying a steering assist force, wherein the valve is arranged to be dynamically further actuated, according to a control mechanism depending on at least one external or internal vehicle input parameter; wherein the valve is arranged to be dynamically actuated further by an hydraulically, a pneumatically or an electromechanical displacement of one member of the valve; wherein one valve member is arranged to be rotatably and/or axially displaced with respect to a shaft in the hydraulic power steering system; wherein the valve member is arranged to be electromechanically displaced by an electric motor; wherein the electric motor is arranged to actuate a cam that is arranged to engage the valve member; wherein the cam is arranged to rotatably engage with a guide portion arranged on the valve member for an axial displacement of the valve member.

48. (New) A hydraulic power assisting steering apparatus comprising a valve that is arranged to be actuated depending on an applied torque for altering pressure of an hydraulic fluid to be received by a hydraulic power steering system for applying a steering assist force, wherein the valve is arranged to be dynamically further actuated, according to a control mechanism depending on at least one external or internal vehicle input parameter; wherein said valve has at least one member arranged for at least one of axial and rotatable displacement caused by cam engagement of the member and the cam is arranged to rotatably engage with a guide portion on the valve member for causing axial displacement of the valve member.

49. (New) The hydraulic power assisting steering apparatus of claim 48, wherein the valve is arranged to be dynamically further actuated by a hydraulically, a pneumatically or a electromechanically displacing of the at least one member of the valve.

50. (New) A hydraulic power assisting steering apparatus according to claim 48, wherein the valve member is arranged to be electromechanically displaced by an electric motor.

51. (New) The hydraulic power assisting steering apparatus of claim 48, further comprising an electric motor arranged to actuate the cam which engages the valve member.

52. (New) The hydraulic power assisting steering apparatus of claim 51, wherein the valve member is arranged so that an axial displacement of the valve member causes rotatable displacement.

53. (New) A method for actuating a valve in a hydraulic power assisting steering apparatus depending on an applied torque, so as to alter pressure of an hydraulic fluid to be received by a hydraulic power steering system for applying a steering assist force, the method comprising dynamically actuating the valve according to a control mechanism depending on at least one external or internal vehicle input parameter wherein said valve has at least one member arranged for at least one of axial and rotatable displacement caused by cam engagement of the member and the cam is arranged to rotatably engage with a guide portion arranged on the valve member for an axial displacement of the valve member.

54. (New) The method as recited in claim 53, wherein the valve is dynamically actuated further by a hydraulically, a pneumatically or a electromechanically displacing of one member of the valve.

55. (New) A hydraulic power assisting steering apparatus comprising a valve that is arranged to be actuated depending on an applied torque for altering pressure of an hydraulic fluid to be received by a hydraulic power steering system for applying a steering assist force, wherein the valve is arranged to be dynamically actuated further according to a control mechanism selected from the group consisting of hydraulically, pneumatically and electromechanically displacing one member of the valve, wherein electromechanically displacing the one member of the valve includes rotatable and/or axial displacement with respect to a shaft in the hydraulic power steering system using an electric motor and wherein said valve has at least one member arranged for at least one of axial and rotatable displacement caused by cam engagement of the member and the cam is arranged to rotatably engage with a guide portion arranged on the valve member for an axial displacement of the valve member.

56. (New) The hydraulic power assisting steering apparatus as recited in claim 55, wherein the valve has a first valve member and a second valve member arranged to be actuated with respect to each other, depending on the applied torque and vehicle input parameter so as to dynamically adjust the steering assist force to fit a specific driving scenario.

57. (New) The hydraulic power assisting steering apparatus as recited in claim 56, wherein the first and second valve members are arranged to be rotatably and/or axially displaced with respect to each other.

58. (New) The hydraulic power assisting steering apparatus as recited in claim 57, wherein at least one of the valve members is arranged to be dynamically actuated further using a control mechanism selected from the group consisting of hydraulic, pneumatic and electromechanical displacement of the at least one valve member.

59. (New) The hydraulic power assisting steering apparatus as recited in claim 58, wherein the at least one of the valve members is arranged for electromechanical displacement using an electric motor.

60. (New) The hydraulic power assisting steering apparatus as recited in claim 59, wherein the cam is arranged to rotatably engage with a guide portion formed on the at least one valve member for at least an axial displacement of the valve member.

61. (New) The hydraulic power assisting steering apparatus as recited in claim 60, wherein the at least one valve member undergoes axial and rotational displacement of the at least one valve member.